See page 8 for "91" Cars

(521)

"91" Mine Cars

PARTS LIST

No. D-632

- *of* -

1600-Cars No. D 630

MATTESON
SIDE AND END DUMP
MINE CARS

As Listed in Bulletin No. 125

91 Mine Cars

No. D-632

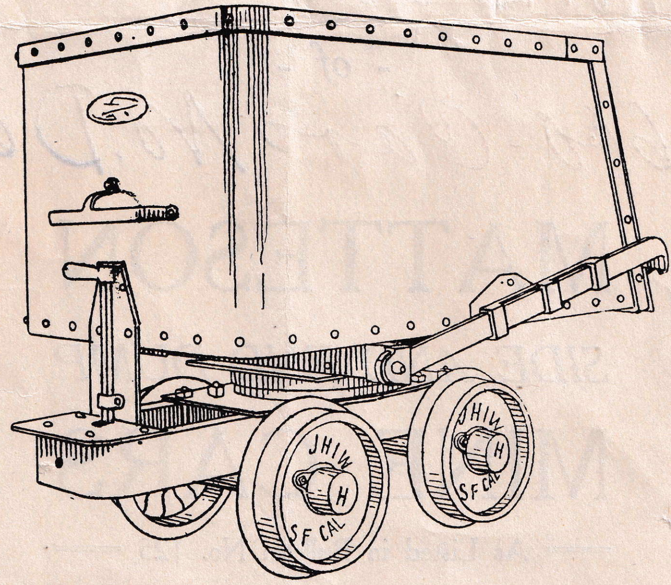
SOLE MANUFACTURERS

JOSHUA HENDY IRON WORKS

75 Fremont Street -:- San Francisco, Cal., U.S.A.

1600 Cars No. D630

"MATTESON" ORE AND ROCK CARS


JHIW
H
SF CAL
JHIW
H
SF CAL

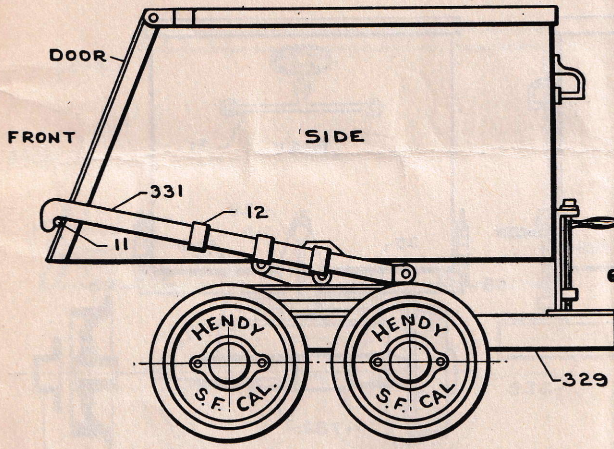
Automatic Door Release---Type "D" Car

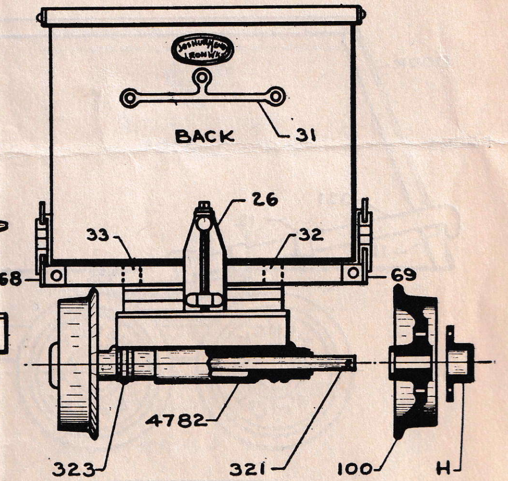
Nos. 20 to 38 plain bearing
and
Nos. 620 to 638 roller bearing

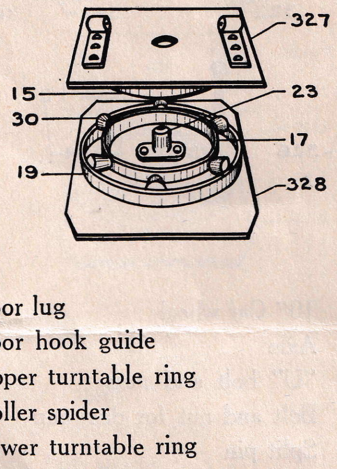
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

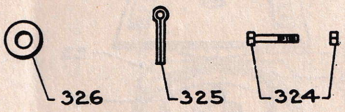
"MATTESON" ORE AND ROCK CARS

Automatic Door Release---(Type "D" Car)---No. 20 to 28


DOOR
FRONT
SIDE
331
12
11
HENDY
S.F. CAL.
HENDY
S.F. CAL.
329


BACK
31
26
33
32
68
69
4782
323
321
100
H


327
15
23
30
17
19
328

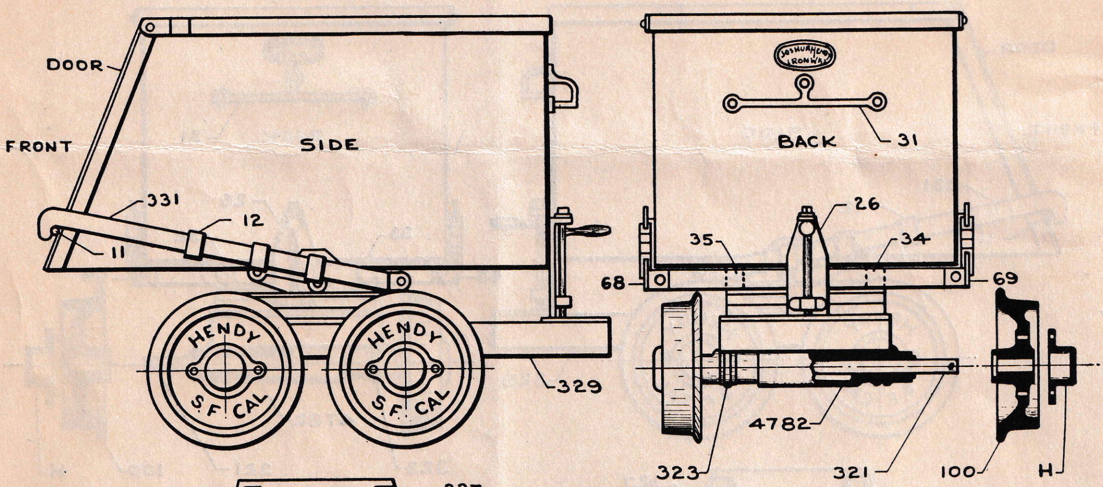


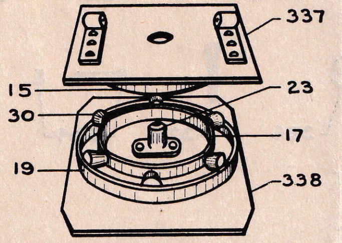
11	Door lug	100	10″ Car wheel
12	Door hook guide	321	Axle
15	Upper turntable ring	323	"U" bolt and nuts
17	Roller spider	324	Bolt and nut for dust cap
19	Lower turntable ring	325	Split pin
23	King bolt sleeve	326	Axle washer
26	Latch, latch plate and clip	327	Upper turntable plate and hinges
30	Roller	328	Lower turntable plate
31	Handle	329	Channel frame
32	Right-hand hinge	331	Door hook
33	Left-hand hinge	4782	Axle sleeve
68	Left-hand door hook bracket	H	Dust cap
69	Right-hand door hook bracket		

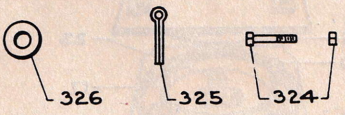
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON" ORE AND ROCK CARS

Automatic Door Release---(Type "D" Car)---No. 29 to 31


DOOR
FRONT
SIDE
331
12
11
HENDY
S.F. CAL
HENDY
S.F. CAL
329
BACK
31
26
35
34
68
69
4782
323
321
100
H


337
15
23
30
17
19
338

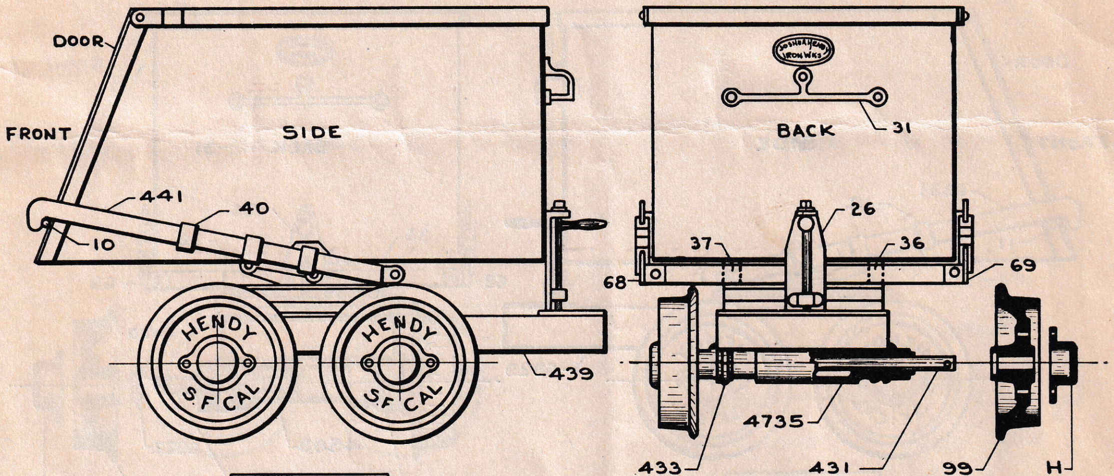


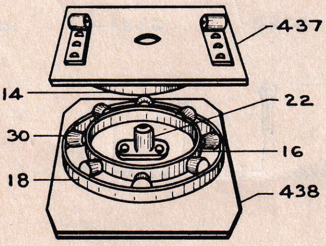
11	Door lug
12	Door hook guide
15	Upper turntable ring
17	Roller spider
19	Lower turntable ring
23	King bolt sleeve
26	Latch, latch plate and clip
30	Roller
31	Handle
34	Right-hand hinge
35	Left-hand hinge
68	Left-hand door hook bracket
69	Right-hand door hook bracket
100	10″ Car wheel
321	Axle
323	"U" bolt and nuts
324	Bolt and nut for dust cap
325	Split pin
326	Axle washer
329	Channel frame
331	Door hook
337	Upper turntable plate and hinges
338	Lower turntable plate
4782	Axle sleeve
H	Dust cap

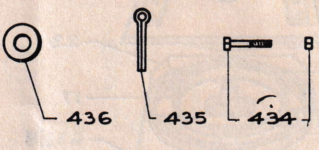
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON" ORE AND ROCK CARS

Automatic Door Release—(Type "D" Car)—No. 32 to 38


DOOR
FRONT
SIDE
441
40
10
HENDY
S.F CAL
HENDY
S.F CAL
439
JOSHUA HENDY IRON WKS
BACK
31
26
37
36
69
68
4735
433
431
99
H


437
14
22
30
16
18
438

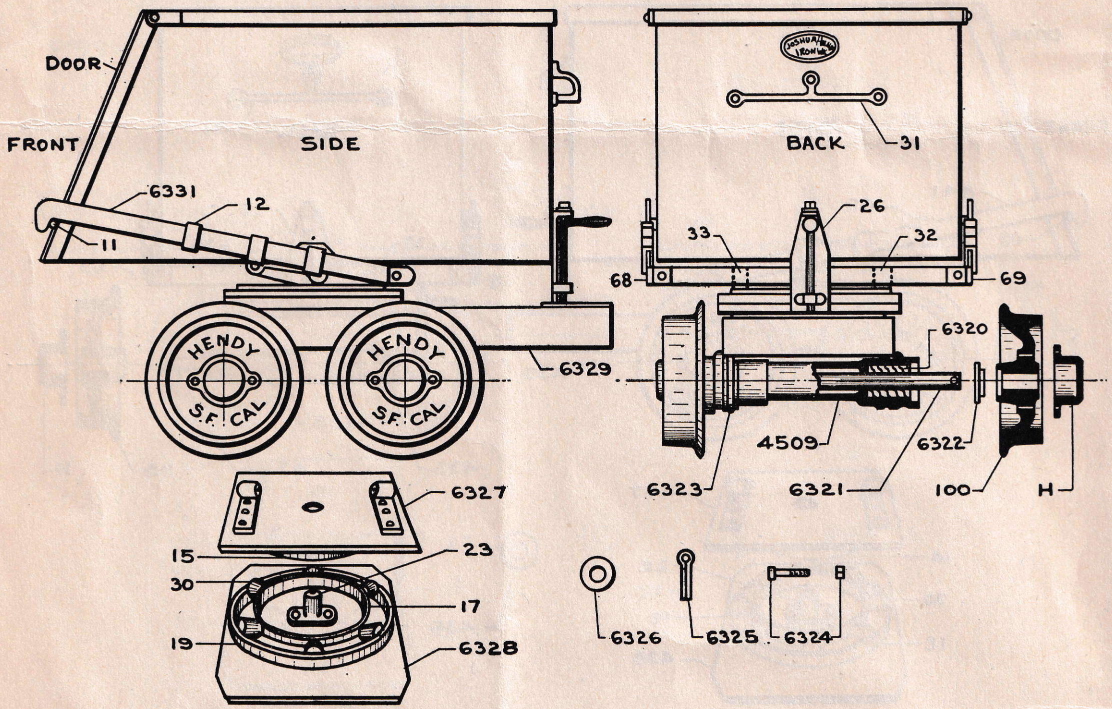


10	Door lug	99	12″ Car wheel
14	Upper turntable ring	431	Axle
16	Roller spider	433	"U" bolt and nuts
18	Lower turntable ring	434	Bolt and nut for dust cap
22	King bolt sleeve	435	Split pin
26	Latch, latch plate and clip	436	Axle washer
30	Roller	437	Upper turntable plate and hinges
31	Handle	438	Lower turntable plate
36	Right-hand hinge	439	Channel frame
37	Left-hand hinge	441	Door hook
40	Door hook guide	4735	Axle sleeve
68	Left-hand door hook bracket	H	Dust cap
69	Right-hand door hook bracket		

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON"
ORE AND ROCK CARS

Automatic Door Release---(Type "D" Car)---No. 620 to 628
EQUIPPED WITH "HYATT" ROLLER BEARINGS

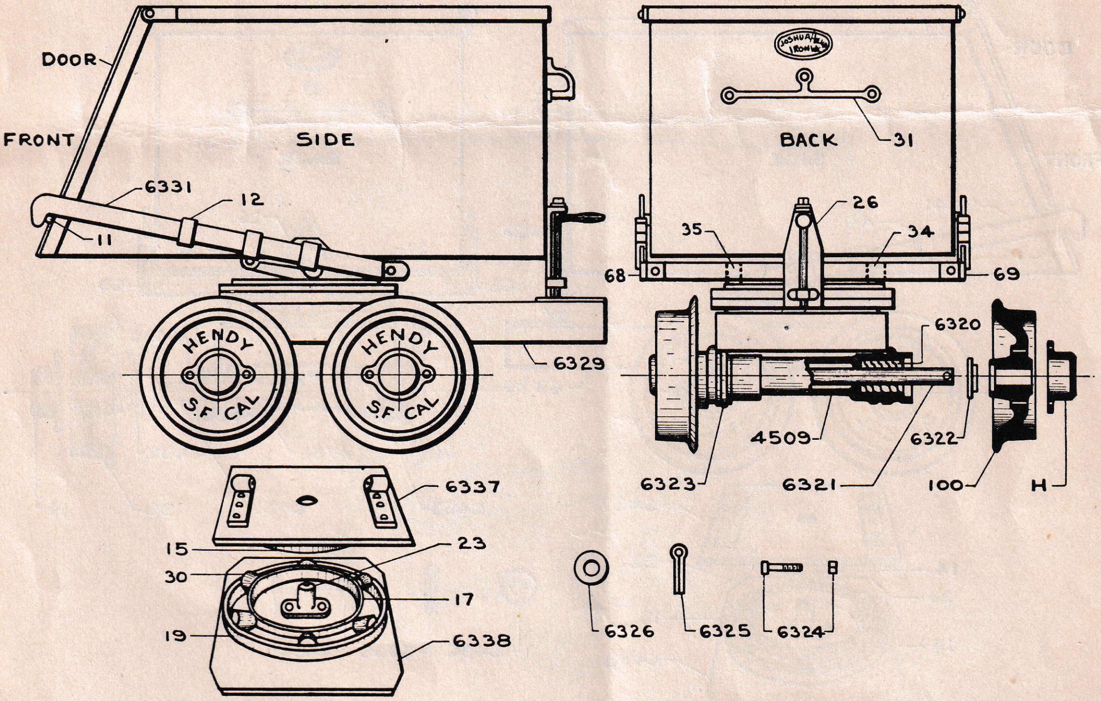

DOOR
FRONT
SIDE
6331
12
11
BACK
31
26
33
32
68
69
HENDY
S.F. CAL
HENDY
S.F. CAL
6329
6320
4509
6322
6323
6321
100
H
6327
15
23
30
17
19
6328
6326
6325
6324

11	Door lug
12	Door hook guide
15	Upper turntable ring
17	Roller spider
19	Lower turntable ring
23	King bolt sleeve
26	Latch, latch plate and clip
30	Roller
31	Handle
32	Right-hand hinge
33	Left-hand hinge
68	Left-hand door hook bracket
69	Right-hand door hook bracket
100	10″ car wheel
4509	Axle sleeve
6320	"Hyatt" roller bearing
6321	Axle
6322	Roller bearing washer
6323	"U" bolt and nuts
6324	Bolt and nut for dust cap
6325	Split pin
6326	Axle washer
6327	Upper turntable plate and hinges
6328	Lower turntable plate
6329	Channel frame
6331	Door hook
H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON" ORE AND ROCK CARS

Automatic Door Release---(Type "D" Car)---No. 629 to 631
EQUIPPED WITH "HYATT" ROLLER BEARINGS


DOOR
FRONT
SIDE
BACK
6331
12
11
31
26
35
34
68
69
HENDY S.F. CAL
6329
6320
4509
6322
6323
6321
100
H
6337
15
23
30
17
19
6338
6326
6325
6324

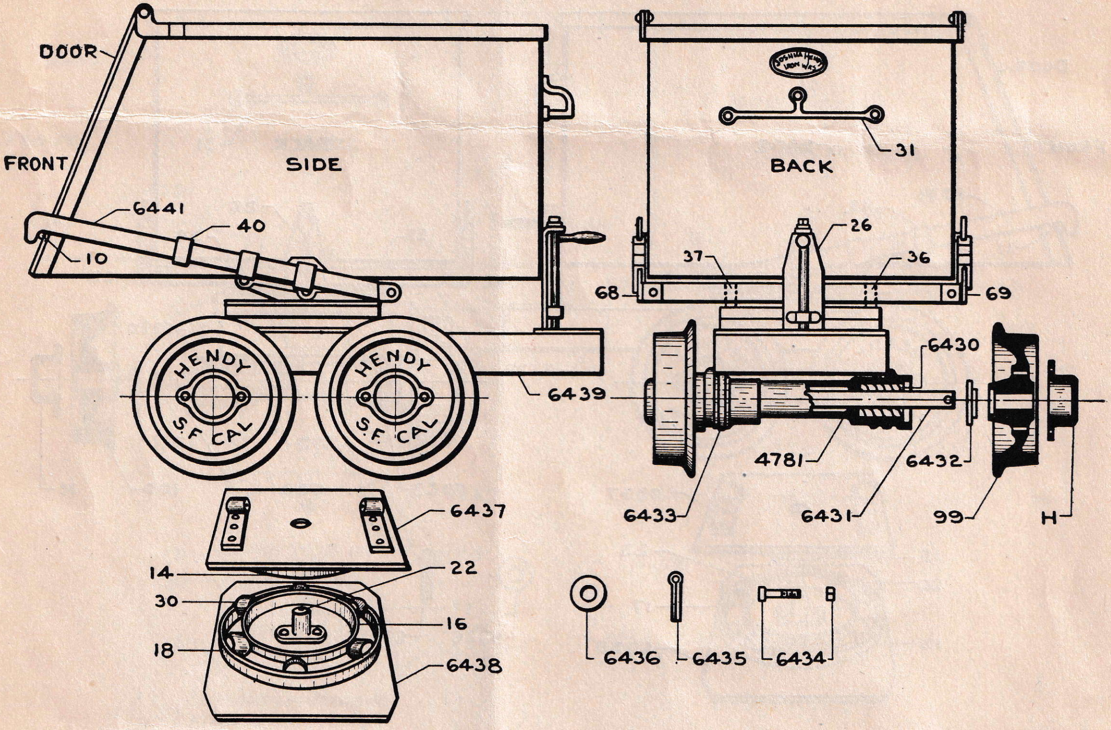
11	Door lug
12	Door hook guide
15	Upper turntable ring
17	Roller spider
19	Lower turntable ring
23	King bolt sleeve
26	Latch, latch plate and clip
30	Roller
31	Handle
34	Right-hand hinge
35	Left-hand hinge
68	Left-hand door hook bracket
69	Right-hand door hook bracket.
100	10″ car wheel
4509	Axle sleeve
6320	"Hyatt" roller bearing
6321	Axle
6322	Roller bearing washer
6323	"U" bolt and nuts
6324	Bolt and nut for dust cap
6325	Split pin
6326	Axle washer
6329	Channel frame
6331	Door hook
6337	Upper turntable plate and hinges
6338	Lower turntable plate
H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"21" Cars - No. D - 632

"MATTESON"
ORE AND ROCK CARS

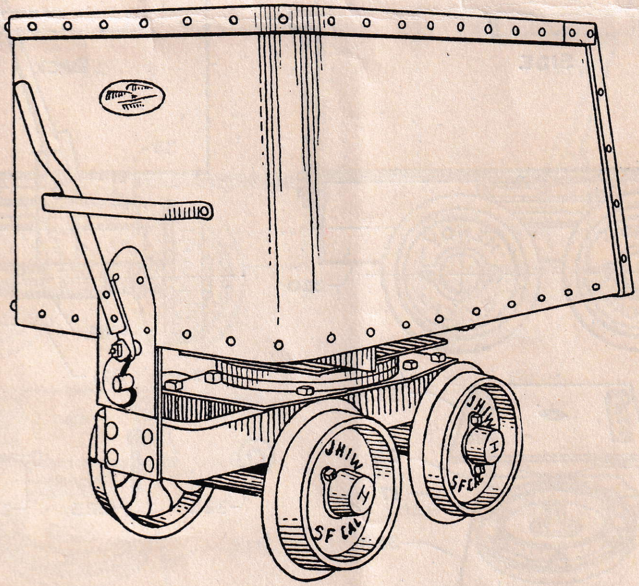
Automatic Door Release---(Type "D" Car)---No. 632 to 638
EQUIPPED WITH "HYATT" ROLLER BEARINGS


DOOR
FRONT
SIDE
6441
40
10
HENDY
S.F. CAL
6439
BACK
JOSHUA HENDY IRON WKS
31
26
37
36
68
69
6430
4781
6432
6433
6431
99
H
6437
14
22
30
16
18
6438
6436
6435
6434

10	Door lug	4781	Axle sleeve
14	Upper turntable ring	6430	"Hyatt" roller bearing
16	Roller spider	6431	Axle
18	Lower turntable ring	6432	Roller bearing washer ← ordered by letter 12/3/20
22	King bolt sleeve	6433	"U" bolt and nuts
26	Latch, latch plate and clip	6434	Bolt and nut for dust cap
30	Roller	6435	Split pin
31	Handle	6436	Axle washer
36	Right-hand hinge	6437	Upper turntable plate and hinges
37	Left-hand hinge	6438	Lower turntable plate
40	Door hook guide	6439	Channel frame
68	Left-hand door hook bracket	6441	Door hook
69	Right-hand door hook bracket	H	Dust cap
99	12" Car wheel		

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON" ORE AND ROCK CARS


JHIW
H
SF CAL
JHIW
H
SFCAL

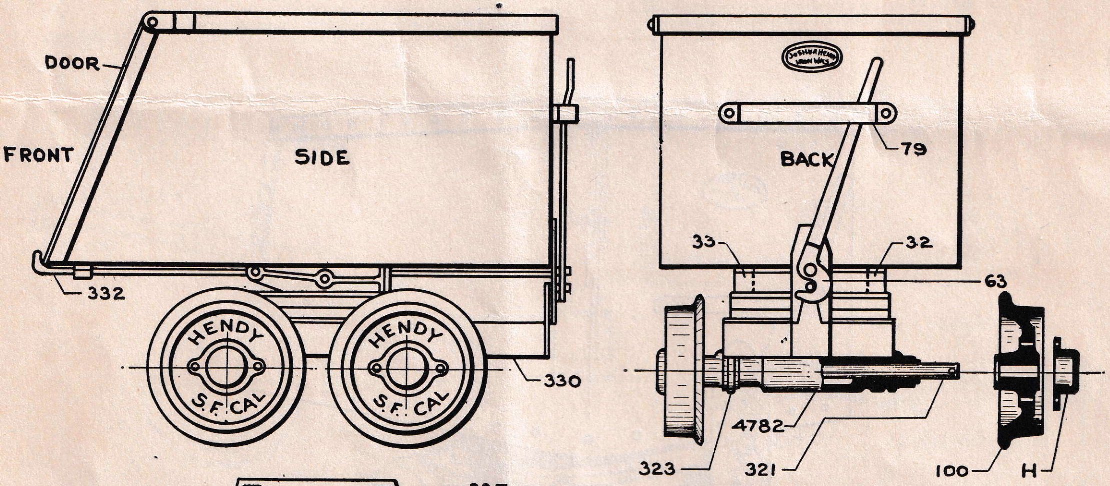
Lever Door Release---Type "E" Car

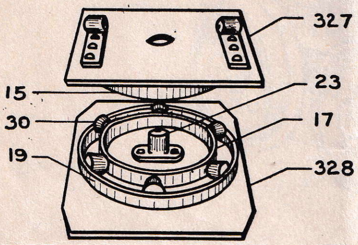
Nos. 50 to 68 plain bearing
and
Nos. 650 to 668 roller bearing

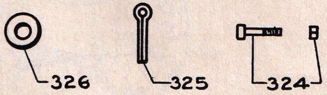
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON"
ORE AND ROCK CARS

Lever Door Release---(Type "E" Car)---No. 50 to 58


DOOR
FRONT
SIDE
332
HENDY
S.F. CAL
330
BACK
79
33
32
63
4782
323
321
100
H


327
15
23
30
17
19
328

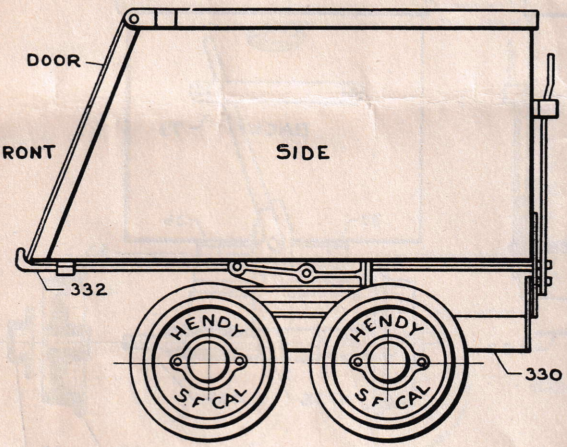


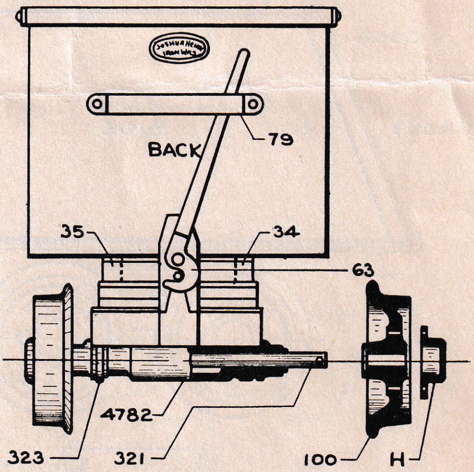
15	Upper turntable ring	321	Axle
17	Roller spider	323	"U" bolt and nuts
19	Lower turntable ring	324	Bolt and nut for dust cap
23	King bolt sleeve	325	Split pin
30	Roller	326	Axle washer
32	Right-hand hinge	327	Upper turntable plate and hinges
33	Left-hand hinge	328	Lower turntable plate
63	Hook (without lever)	330	Channel frame
79	Handle	332	Door latch rod
100	10″ Car wheel	4782	Axle sleeve
		H	Dust cap

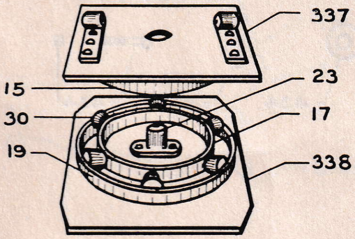
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

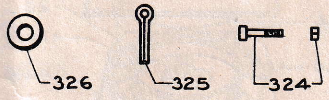
"MATTESON"
ORE AND ROCK CARS

Lever Door Release---(Type "E" Car)---No. 59 to 61


DOOR
FRONT
SIDE
332
HENDY
S.F. CAL
HENDY
S.F. CAL
330


BACK
79
35
34
63
4782
323
321
100
H


337
23
15
30
17
19
338

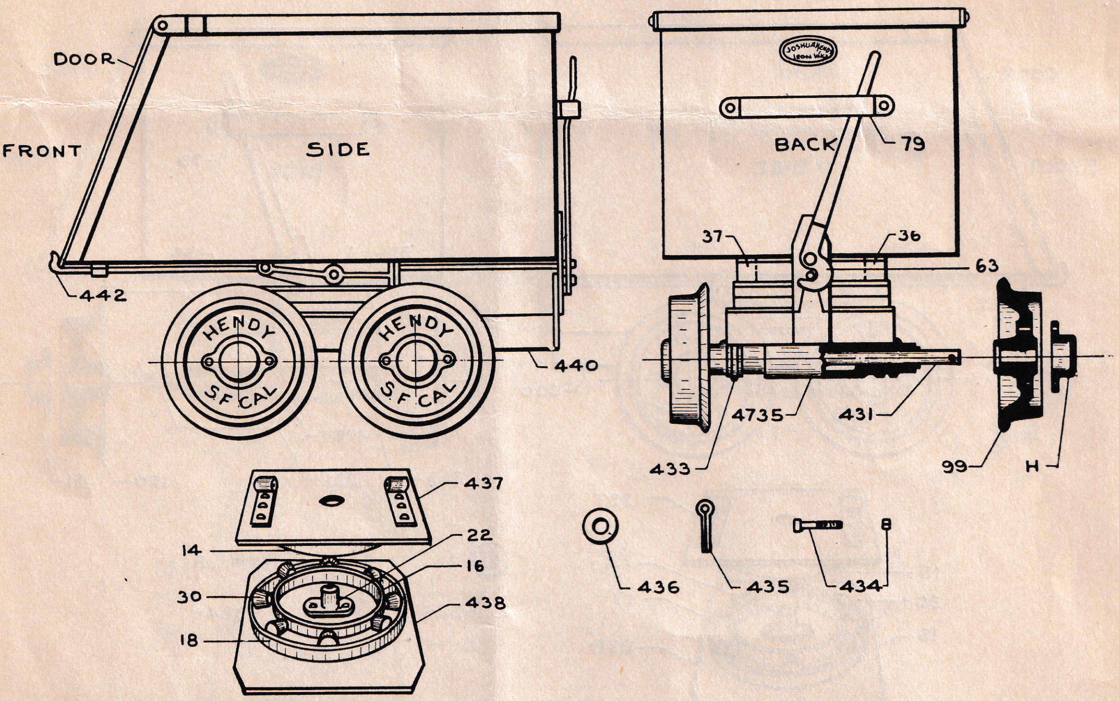


15	Upper turntable ring
17	Roller spider
19	Lower turntable ring
23	King bolt sleeve
30	Roller
34	Right-hand hinge
35	Left-hand hinge
63	Hook (without lever)
79	Handle
100	10″ Car wheel
321	Axle
323	"U" bolt and nuts
324	Bolt and nut for dust cap
325	Split pin
326	Axle washer
330	Channel frame
332	Door latch rod
337	Upper turntable plate and hinges
338	Lower turntable plate
4782	Axle sleeve
H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON"
ORE AND ROCK CARS

Lever Door Release---(Type "E" Car)---No. 62 to 68

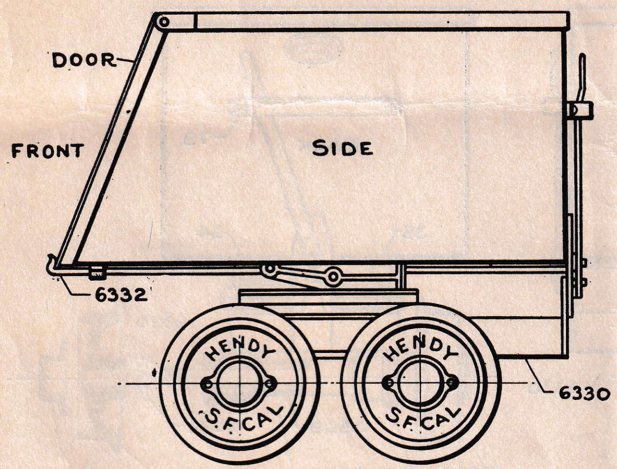

DOOR
FRONT
SIDE
442
HENDY
S.F. CAL
HENDY
S.F. CAL
440
JOSHUA HENDY IRON WKS
BACK
79
37
36
63
4735
431
433
99
H
437
14
22
16
30
438
18
436
435
434
8

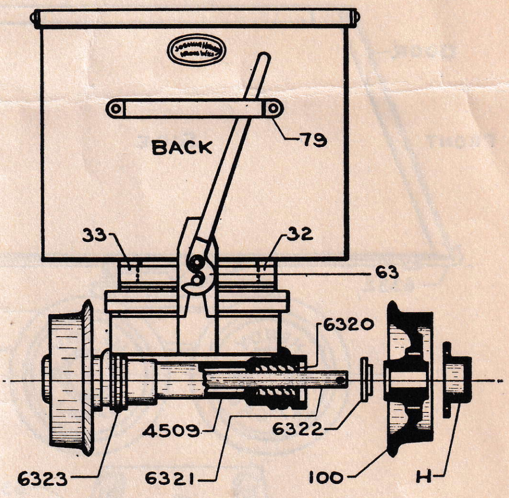
14	Upper turntable ring
16	Roller spider
18	Lower turntable ring
22	King bolt sleeve
30	Roller
36	Right-hand hinge
37	Left-hand hinge
63	Hook (without lever)
79	Handle
99	12″ Car wheel
431	Axle
433	"U" bolt and nuts
434	Bolt and nut for dust cap
435	Split pin
436	Axle washer
437	Upper turntable plate and hinges
438	Lower turntable plate
440	Channel frame
442	Door latch rod
4735	Axle sleeve
H	Dust cap

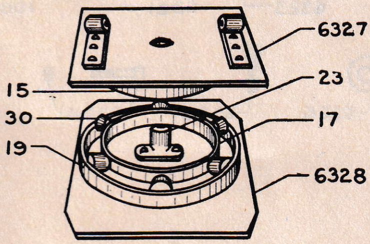
ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

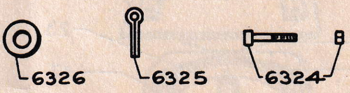
"MATTESON"
ORE AND ROCK CARS

Lever Door Release---(Type "E" Car)---No. 650 to 658
EQUIPPED WITH "HYATT" ROLLER BEARINGS


DOOR
FRONT
SIDE
6332
HENDY
S.F. CAL
6330


BACK
79
33
32
63
6320
4509
6322
6323
6321
100
H


6327
15
23
30
17
19
6328


6326
6325
6324

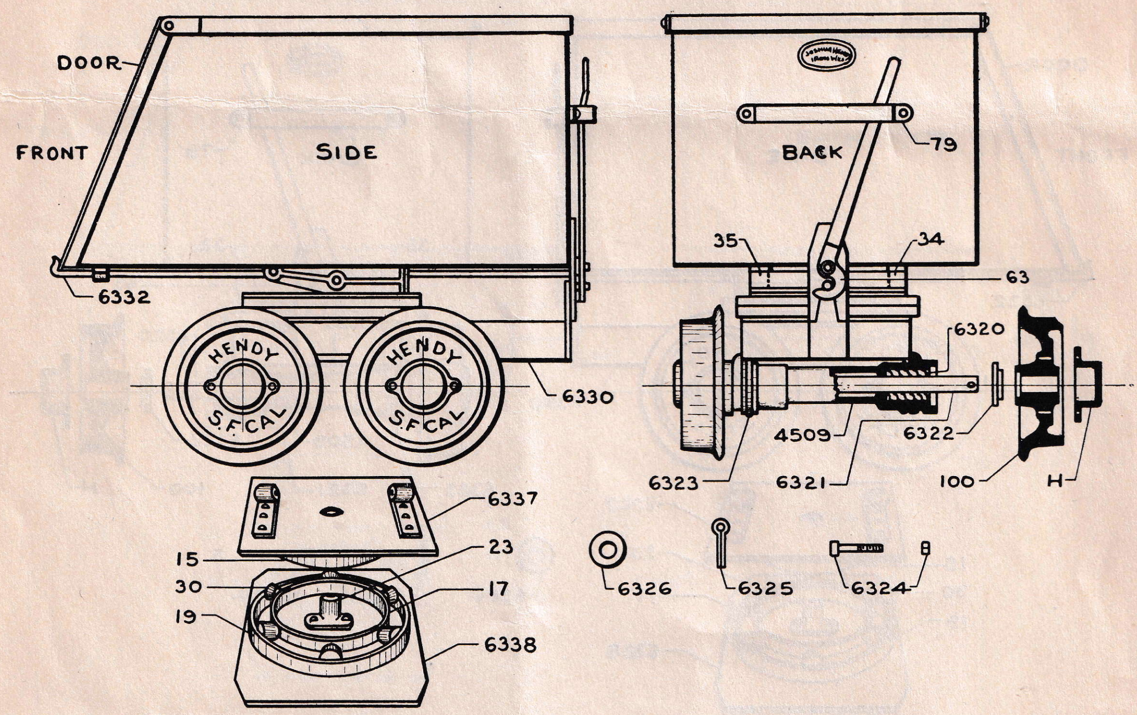
15	Upper turntable ring	6320	"Hyatt" roller bearing
17	Roller spider	6321	Axle
19	Lower turntable ring	6322	Roller bearing washer
23	King bolt sleeve	6323	"U" bolt and nuts
30	Roller	6324	Bolt and nut for dust cap
32	Right-hand hinge	6325	Split pin
33	Left-hand hinge	6326	Axle washer
63	Hook (without lever)	6327	Upper turntable plate and hinges
79	Handle	6328	Lower turntable plate
100	10" Car wheel	6330	Channel frame
4509	Axle sleeve	6332	Door latch rod
		H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

"MATTESON" ORE AND ROCK CARS

Lever Door Release (Type "E" Car)—No. 659 to 661

EQUIPPED WITH "HYATT" ROLLER BEARINGS

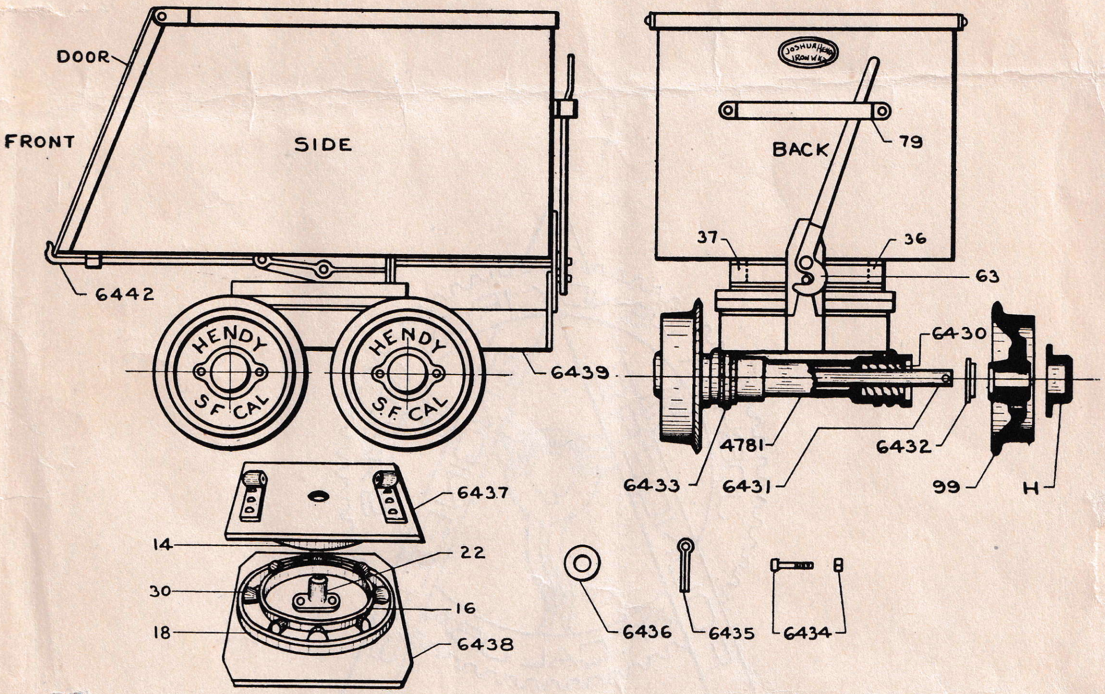

DOOR
FRONT
SIDE
BACK
79
35
34
63
6332
HENDY S.F. CAL.
HENDY S.F. CAL.
6330
6320
4509
6322
6323
6321
100
H
6337
15
23
30
17
19
6338
6326
6325
6324

15	Upper turntable ring
17	Roller spider
19	Lower turntable ring
23	King bolt sleeve
30	Roller
34	Right-hand hinge
35	Left-hand hinge
63	Hook (without lever)
79	Handle
100	10″ Car wheel
4509	Axle sleeve
6320	"Hyatt" roller bearing
6321	Axle
6322	Roller bearing washer
6323	"U" bolt and nuts
6324	Bolt and nut for dust cap
6325	Split pin
6326	Axle washer
6330	Channel frame
6332	Door latch rod
6337	Upper turntable plate and hinges
6338	Lower turntable plate
H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK

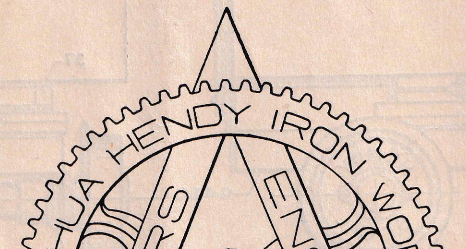
"MATTESON"
ORE AND ROCK CARS

Lever Door Release---(Type "E" Car)---No. 662 to 668
EQUIPPED WITH "HYATT" ROLLER BEARINGS


DOOR
FRONT
SIDE
6442
HENDY S.F. CAL
6439
JOSHUA HENDY IRON WKS
BACK
79
37
36
63
6430
4781
6432
6433
6431
99
H
6437
14
22
30
16
18
6438
6436
6435
6434

14	Upper turntable ring
16	Roller spider
18	Lower turntable ring
22	King bolt sleeve
30	Roller
36	Right-hand hinge
37	Left-hand hinge
63	Hook (without lever)
79	Handle
99	12″ Car wheel
4781	Axle sleeve
6430	"Hyatt" roller bearing
6431	Axle
6432	Roller bearing washer
6433	"U" bolt and nuts
6434	Bolt and nut for dust cap
6435	Split pin
6436	Axle washer
6437	Upper turntable plate and hinges
6438	Lower turntable plate
6439	Channel frame
6442	Door latch rod
H	Dust cap

ORDER BY NUMBER, AND STATE CAR NUMBER (ON NAME-PLATE) AND GAUGE OF TRACK


JOSHUA HENDY IRON WORKS
FOUNDERS
ENGINEERS
COPYRIGHTED
S.F. CAL. U.S.A.
MINING MACHINERY